

PART B - FEE(S) TRANSMITTAL

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Commissioner for Patents
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24122 7590 12/21/2004

THORP REED & ARMSTRONG, LLP
 ONE OXFORD CENTRE
 301 GRANT STREET, 14TH FLOOR
 PITTSBURGH, PA 15219-1425

02/24/2005 SS1TH1B2 00000102 09810654

01 FC:1501
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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Edward L. Pencoske (Depositor's name)
 [Signature] (Signature)
 21 February 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/810,654	03/15/2001	Kartik Venkataraman	DB000911-000	9516

TITLE OF INVENTION: ARCHITECTURE FOR REAL-TIME TEXTURE LOOK-UP'S FOR VOLUME RENDERING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SEALEY, LANCE W	2671	345-424000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Thorp Reed & Armstrong,
 LLP
 1
 2
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Micron Technology, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Boise, Idaho

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0888 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Edward L. Pencoske

Date

21 Feb. 2005

Typed or printed name

Edward L. Pencoske

Registration No.

29,688

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

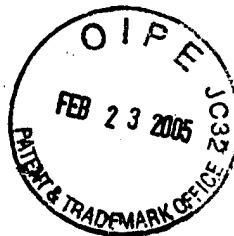
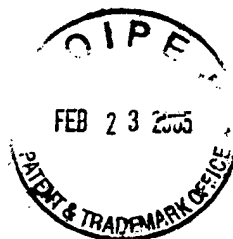
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Attorney for Applicant

Date: 21 February 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/810,654
Applicant(s): Kartik Venkataraman
Filed: 15 March 2001
Title: ARCHITECTURE FOR REAL-TIME TEXTURE LOOK-UP'S FOR VOLUME RENDERING
Art Unit: 2671
Examiner: Lance W. Sealey
Docket No.: DB000911-000

TRANSMITTAL LETTER

To: Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing are the following:

1. an Issue Fee Transmittal, Part B (PTO Form PTOL-85B);
2. Fee Address Indication Form (PTO Form PTO/SB/47); and
3. a check in the amount of \$1,715.00 as the requisite Fee under 37 C.F.R. § 1.18(a), § 1.18(d) and for five (5) advanced copies of the issued patent.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A copy of this transmittal letter is enclosed.

Also enclosed is a return postcard. Please date stamp and mail the postcard to acknowledge receipt of the above-mentioned correspondence.

Respectfully submitted,



Edward L. Pencoske
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Date: 21 February 2005

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